

EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTTTTTTTTTTTTTTT
EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTTTTTTTTTTTTTTT
EEE	DDD	TTT
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EEE	DDD	TTT
EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTT
EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTT
EEEEEEEEEEEEEEEE	DDDDDDDDDDDDDD	TTT

```

LL          IIIII
LL          IIIII
LL          II
LL          II
LL          II
LL          II
LL          II
LL          II
LL          II
LL          II
LL          II
LL          II
LL          II
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            IIIII
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            IIIII
            IIIII

SSSSSSSSS
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```

```
0001 0 %TITLE 'EDT$LDEFK - DEFINE KEY command'
0002 0 MODULE EDT$LDEFK (
0003 0 IDENT = 'V04-000'
0004 0 ) =
0005 1 BEGIN
0006 1
0007 1 *****
0008 1 *
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0026 1 *
0027 1 *
0028 1 *****
0029 1
0030 1
0031 1 ++
0032 1 FACILITY: EDT -- The DEC Standard Editor
0033 1
0034 1 ABSTRACT:
0035 1
0036 1 This module executes the line mode DEFINE KEY command.
0037 1
0038 1 ENVIRONMENT: Runs at any access mode - AST reentrant
0039 1
0040 1 AUTHOR: Bob Kushlis, CREATION DATE: February 3, 1978
0041 1
0042 1 MODIFIED BY:
0043 1
0044 1 1-001 - Original. DJS 30-JAN-81. This module was created by
0045 1 extracting the routine DEFINE_COM from the module EXEC.BLI.
0046 1 1-002 - Regularize headers. JBS 19-Mar-1981
0047 1 1-003 - Change SY_EXIT to EDT$$SYS_EXI. JBS 31-Mar-1981
0048 1 1-004 - Use new message codes. JBS 05-Aug-1981
0049 1 1-005 - Remove INP_FILE. JBS 16-Aug-1981
0050 1 1-006 - EDT$LDEFK returns a status. JBS 18-May-1982
0051 1
0052 1
```


EDT\$LDEFK
V04-000

EDT\$LDEFK - DEFINE KEY command
Declarations

F 13
16-Sep-1984 00:47:15
14-Sep-1984 12:23:31

VAX-11 Bliss-32 V4.0-742
DISK\$VMSMASTER:[EDT.SRC]LDEFK.BLI;1 Page 2
(2)

```

54 0053 1 %SBTTL 'Declarations'
55 0054 1
56 0055 1 : TABLE OF CONTENTS:
57 0056 1 :
58 0057 1
59 0058 1 REQUIRE 'EDT$SRC:TRAROUNAM';
60 0497 1
61 0498 1 FORWARD ROUTINE
62 0499 1 EDT$$DEFK_CMD : NOVALUE;
63 0500 1
64 0501 1 :
65 0502 1 : INCLUDE FILES:
66 0503 1 :
67 0504 1
68 0505 1 REQUIRE 'EDT$SRC:EDTREQ';
69 0640 1
70 0641 1 :
71 0642 1 : MACROS:
72 0643 1 :
73 0644 1 : NONE
74 0645 1 :
75 0646 1 : EQUATED SYMBOLS:
76 0647 1 :
77 0648 1 : NONE
78 0649 1 :
79 0650 1 : OWN STORAGE:
80 0651 1 :
81 0652 1 : NONE
82 0653 1 :
83 0654 1 : EXTERNAL REFERENCES:
84 0655 1 :
85 0656 1 : In the routine
```

! Process the DEFINE KEY command

```

: 87 0657 1 %SBTTL 'EDT$$DEFK_CMD - DEFINE KEY command'
: 88 0658 1
: 89 0659 1 GLOBAL ROUTINE EDT$$DEFK_CMD ! DEFINE KEY line-mode command
: 90 0660 1 : NOVALUE =
: 91 0661 1
: 92 0662 1 ++
: 93 0663 1 FUNCTIONAL DESCRIPTION:
: 94 0664 1
: 95 0665 1 Command processing for DEFINE KEY. Simply call the define key routine for change mode,
: 96 0666 1 and display an error message if it fails.
: 97 0667 1
: 98 0668 1 FORMAL PARAMETERS:
: 99 0669 1
: 100 0670 1 NONE
: 101 0671 1
: 102 0672 1 IMPLICIT INPUTS:
: 103 0673 1
: 104 0674 1 EDT$$G_INP_SRC
: 105 0675 1 EDT$$G_RCOV_MOD
: 106 0676 1 EDT$$A_EXE_CURCMD
: 107 0677 1
: 108 0678 1 IMPLICIT OUTPUTS:
: 109 0679 1
: 110 0680 1 NONE
: 111 0681 1
: 112 0682 1 ROUTINE VALUE:
: 113 0683 1
: 114 0684 1 NONE
: 115 0685 1
: 116 0686 1 SIDE EFFECTS:
: 117 0687 1
: 118 0688 1 If the attempt to define the key fails, may never
: 119 0689 1 return to the caller.
: 120 0690 1
: 121 0691 1 --
: 122 0692 1
: 123 0693 2 BEGIN
: 124 0694 2
: 125 0695 2 EXTERNAL ROUTINE
: 126 0696 2 EDT$$TST_BADK,
: 127 0697 2 EDT$$DEFK,
: 128 0698 2 EDT$$FMT_MSG,
: 129 0699 2 EDT$$SYS_EXI : NOVALUE;
: 130 0700 2
: 131 0701 2 EXTERNAL
: 132 0702 2 EDT$$G_INP_SRC,
: 133 0703 2 EDT$$G_RCOV_MOD,
: 134 0704 2 EDT$$A_EXE_CURCMD : REF NODE_BLOCK; ! Pointer to the current command.
: 135 0705 2
: 136 0706 2 LOCAL
: 137 0707 2 STATUS;
: 138 0708 2
: 139 0709 2 MESSAGES ((KEYNOTDEF, EDITORABO));
: 140 0710 2
: 141 0711 2 IF EDT$$TST_BADK (.EDT$$A_EXE_CURCMD [KEY_VAL])
: 142 0712 2 THEN
: 143 0713 2 EDT$$FMT_MSG (EDT$_KEYNOTDEF)
```

EDTSLDEFK
V04-000

EDTSLDEFK - DEFINE KEY command
EDTSSDEFK_CMD - DEFINE KEY command

H 13
16-Sep-1984 00:47:15
14-Sep-1984 12:23:31

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DISK\$VMSMASTER:[EDT.SRC]LDEFK.BLI;1

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(3)

```

144 0714 2 ELSE
145 0715 3 BEGIN
146 0716 3 STATUS = EDTSSDEFK (.EDTSSA_EXE_CURCMD [KEY_VAL], .EDTSSA_EXE_CURCMD [AS_STR],
147 0717 3 .EDTSSA_EXE_CURCMD [AS_EN]);
148 0718 3
149 0719 4 IF ( NOT .STATUS)
150 0720 3 THEN
151 0721 4 BEGIN
152 0722 4 EDTSSFMT_MSG (.STATUS);
153 0723 4
154 0724 4 !+ If we run out of memory when defining keys in the startup file, abort the editor.
155 0725 4 !-
156 0726 4
157 0727 4 IF (.EDTSSG_INP_SRC EQL INP_COMMAND) THEN EDTSSSYS_EXI (EDTS_EDITORABO);
158 0728 4
159 0729 3 END;
160 0730 3
161 0731 2 END;
162 0732 2
163 0733 1 END;
```

! of routine EDTSSDEFK_CMD

.TITLE EDTSLDEFK EDTSLDEFK - DEFINE KEY command
.IDENT \V04-000\

.EXTRN EDTSTST_BADK, EDTSSDEFK
.EXTRN EDTSSFMT_MSG, EDTSSSYS_EXI
.EXTRN EDTSSG_INP_SRC, EDTSSG_RCOV_MOD
.EXTRN EDTSSA_EXE_CURCMD
.EXTRN EDTS_KEYNOTDEF, EDTS_EDITORABO

.PSECT _EDT\$CODE, NOWRT, SHR, PIC, 2

			000C 00000	.ENTRY EDTSSDEFK_CMD, Save R2,R3	: 0659
53	00000000G	00	9E 00002	MOVAB EDTSSA_EXE_CURCMD, R3	
52	00000000G	00	9E 00009	MOVAB EDTSSFMT_MSG, R2	
50		63	D0 00010	MOVL EDTSSA_EXE_CURCMD, R0	: 0711
	10	A0	DD 00013	PUSHL 16(R0)	
00000000G	00	01	FB 00016	CALLS #1, EDTSTST_BADK	
0A		50	E9 0001D	BLBC R0, 1\$	
	00000000G	8F	DD 00020	PUSHL #EDTS_KEYNOTDEF	: 0713
62		01	FB 00026	CALLS #1, EDTSSFMT_MSG	
			04 00029	RET	
50		63	D0 0002A 1\$:	MOVL EDTSSA_EXE_CURCMD, R0	: 0717
7E	08	A0	7D 0002D	MOVQ 8(R0), -(SP)	: 0716
	10	A0	DD 00031	PUSHL 16(R0)	
00000000G	00	03	FB 00034	CALLS #3, EDTSSDEFK	
1B		50	E8 0003B	BLBS STATUS, 2\$: 0719
		50	DD 0003E	PUSHL STATUS	: 0722
62		01	FB 00040	CALLS #1, EDTSSFMT_MSG	
02	00000000G	00	D1 00043	CMLP EDTSSG_INP_SRC, #2	: 0727
		0D	12 0004A	BNEQ 2\$	
	00000000G	8F	DD 0004C	PUSHL #EDTS_EDITORABO	
00000000G	00	01	FB 00052	CALLS #1, EDTSSSYS_EXI	
			04 00059 2\$:	RET	: 0733

; Routine Size: 90 bytes, Routine Base: _EDT\$CODE + 0000

EDT\$LDEFK
V04-000

EDT\$LDEFK - DEFINE KEY command
EDT\$\$DEFK_CMD - DEFINE KEY command

1 13
16-Sep-1984 00:47:15
14-Sep-1984 12:23:31

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DISK\$VMSMASTER:[EDT.SRC]LDEFK.BLI;1 Page 5
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: 164
: 165

0734 1
0735 1 !<BLF/PAGE>

EDT
V04

EDT\$LDEFK
V04-000

EDT\$LDEFK - DEFINE KEY command
EDT\$\$DEFK_CMD - DEFINE KEY command

J 13
16-Sep-1984 00:47:15
14-Sep-1984 12:23:31

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DISK\$VMSMASTER:[EDT.SRC]LDEFK.BLI;1

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: 167
: 168
: 169
0736 1 END
0737 1
0738 0 ELUDOM

! of module EDT\$LDEFK

PSECT SUMMARY

Name	Bytes	Attributes
_EDT\$CODE	90	NOVEC,NOWRT, RD , EXE, SHP, LCL, REL, CON, PIC,ALIGN(2)

Library Statistics

File	----- Total	Symbols Loaded	----- Percent	Pages Mapped	Processing Time
\$255\$DUA28:[EDT.SRC]EDT.L32;1	377	51	13	40	00:00.2
\$255\$DUA28:[EDT.SRC]PSECTS.L32;1	2	1	50	7	00:00.1

COMMAND QUALIFIERS

BLISS/CHECK=(FIELD,INITIAL,OPTIMIZE)/NOTRACEBACK/LIS=LIS\$:LDEFK/OBJ=OBJ\$:LDEFK MSRC\$:LDEFK.BLI/UPDATE=(ENH\$:LDEFK)

: Size: 90 code + 0 data bytes
: Run Time: 00:10.9
: Elapsed Time: 00:13.6
: Lines/CPU Min: 4054
: Lexemes/CPU-Min: 12098
: Memory Used: 75 pages
: Compilation Complete

0135 AH-BT13A-SE
VAX/VMS V4.0

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